

Serial No. 09/764,311

Docket No. P-182

Amtd. dated March 22, 2004

Reply to Office Action of December 22, 2003

**Amendments to the Specification:**

Please replace the paragraph beginning at page 9, line 24, with the following amended paragraph:

The filter (613) of the image compressor analyzes the processing image data into image data having frequency components, Hn, and low frequency components, L0 and L2. Then the image data having frequency components is coded based on a coding table 614[[], [[the]]]. The image data having first low frequency components L0 is transmitted without processing as a code, and ~~regarding~~ the image data having second low frequency components L2[[], a code ~~coded the result of subtracting the image data having second low frequency components L2 is subtracted~~ from the image data having the ~~second~~ first low frequency components and the result is ~~outputted from the table 614 coded based on a coding table 617~~. That is, when the image data is mapped its value into a range of the coding tables, 614 and [[615]] 617, a index corresponding to the range is outputted from the coding tables 614 and [[615]] 617, as a code.

*Q /*